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Amendments to the Drawings:

The attached sheet of drawings includes changes that correct obvious errors of Figures 4 and 18 as filed with the original application.

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REMARKS

The Office Action of August 8, 2005 has been considered in detail, and Applicants' hereby submit their comments to the Office Action below.

The Examiner's attention is directed to the Replacement Drawings that correct error in Figures 4 and 18, indicated by red on the marked sheets. In Figure 4, the rightmost legend has been corrected to refer to "Azimuth - $X_1^0 - X_2^0$ ", as stated on page 16, line 31. In Figure 18, the reference 137 used for the line between elements 15 and 155 has been deleted (this reference is used at the bottom of Figure 18 for the selection direction comparator).

The claims have been amended to overcome the objections and rejections under 35 U.S.C. §112, paragraph 2, to assure infringement of the apparatus claims when the goods are sold and for clarity.

Applicants hereby submit a courtesy copy of the signed Declaration as filed with the Response to Notice of Missing Parts on April 11, 2002. Because this Declaration was submitted in response to the Notice of Missing Parts, withdrawal of the objection to the Oath/Declaration is in order.

Independent claims 1, 21 and 33 have been amended to overcome the rejection of claims 1-19, 21-31 and 33-43 under 35 U.S.C. §102, as being anticipated by Inanaga (U.S. Patent 5,526,429) and the rejection of claims 20, 32 and 44 under 35 U.S.C. §103(a) as being obvious from Inanaga

The independent claims are directed to a method and apparatus that is adapted to represent items in an audio field by corresponding synthesized sound sources from where sounds related to the items appear to emanate. Specifically, the independent claims now require a change in the audibility of one or more selected segments of the audio field to be such that these segments are independent of the synthesized sound sources in the audio field. Once a segment has been selected by the user input, a determination is made as to which sound sources are encompassed by that segment, and thereby the audibility of the sources is changed. While this feature is not explicitly stated in the original specification, it is clear from the description on pages 26 and 27, because the user can speak any desired one of the segment names, and the apparatus

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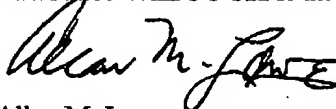
will respond accordingly.

Inanaga discloses an apparatus for generating spatialized audio. The Examiner argues the Inanaga synthesized sound source constitutes a segment of the audio field, and that selecting different transfer function characteristics as stored in memory 35 changes the audibility of the sound sources. This is not the same as dividing an audio field into multiple segments independently of the positions of the sound sources in the audio field, as required by the amended independent claims.

In view of the foregoing amendments and remarks, favorable reconsideration and allowance are in order.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 08-2025 and please credit any excess fees to such deposit account.

Respectfully submitted,
Lawrence WILCOCK *et al.*



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Date: November 8, 2005

AML/dll

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**ATTORNEY DOCKET NO. 30012963 -3

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Audio User Interface With Mutable Synthesised Sound Sources

the specification of which is attached hereto unless the following box is checked:

(X) was filed on Jan 29, 2002 as US Application No. or PCT International Application
Number 10/058228 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
GB	0102230.0	Jan 29, 2001	YES: <u>X</u> NO: _____
GB	0127748.2	Nov 20, 2001	YES: <u>X</u> NO: _____

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION NUMBER	FILING DATE

U. S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION NUMBER	FILING DATE	STATUS (patented/pending/abandoned)

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Customer Number 022879Place Customer
Number Bar Code
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Intellectual Property Administration
P.O. Box 272400
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703 684 1111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Inventor's Signature

L. Wilcock20/3/02

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DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION (continued)

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Inventor's Signature

Date

3rd April 2002

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Citizenship:

Residence:

Post Office Address:

Inventor's Signature

Date

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Citizenship:

Residence:

Post Office Address:

Inventor's Signature

Date

Full Name of # 5 Joint Inventor:

Citizenship:

Residence:

Post Office Address:

Inventor's Signature

Date

Full Name of # 6 Joint Inventor:

Citizenship:

Residence:

Post Office Address:

Inventor's Signature

Date

Full Name of # 7 Joint Inventor:

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Residence:

Post Office Address:

Inventor's Signature

Date

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Citizenship:

Residence:

Post Office Address:

Inventor's Signature

Date